ARKANSAS WEATHER AND CROP PROGRESS



*Planting Cotton/Soybean/Rice and Fertilizing Pastures

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RELEASED: May 22, 2000 3:00 p.m. - Temperatures were above normal during the week. Precipitation was slightly above normal. 5.0 days were suitable for fieldwork. Soil moisture supplies were 1 percent very short, 13 percent short, 67 percent adequate, and 19 percent surplus.

CROPS: Rice, soybean (group IV), cotton planting continued. Rice was being sprayed with herbicides to control weeds. Armyworms were reported leaving wheat fields and feeding in adjacent rice fields. Wheat was in the dough stage and turning yellow. Cotton, corn, and sorghum were being cultivated. Chinch bugs were being treated in sorghum fields. Sorghum planting was in full swing with corn planting near completion. Corn continued to be side dressed with nitrogen. Cutworms were noted in no-till corn. Other activities included land preparation for spring planting of forage, harvesting hay, preparing harvest equipment for wheat, and fertilizing, liming pastures and applying weed control in pastures.

LIVESTOCK: Livestock were in good condition. Cattle were being vaccinated and wormed.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent	
SORGHUM				0	1	27	64	8	
Planted	88	85	85						
Emerged	81	72	70						
COTTON		1	4	32	53	10			
Planted	83	86	85						
Emerged	62	55	53						
SOYBEANS									
Planted	35	32	31						
Emerged	19	14	17						
RICE				1	4	27	58	10	
Planted	91	91	91						
Emerged	77	70	72						
CORN		<u> </u>	•	0	1	18	68	13	
Emerged ¹	99	88	92						
WHEAT				2	9	33	41	15	
ALFALFA				1	4	28	57	10	
ОТН. НАҮ				1	4	32	50	13	
PASTURE				1	3	28	55	13	

1/Corn emerged progress is a 2-year average instead of a 5-year average.

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head UNIVERSITY OF ARKANSAS

COOPERATIVE EXTENSION SERVICE

Dr. Milo J. Shult- Vice President for Agriculture

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

May 21, 2000. Temperatures ranged from the mid 30's to the low 90's across Arkansas with all reporting areas receiving rainfall. The high temperature of 91° was reported at El Dorado and Fort Smith. The low of 37° was reported at Fayetteville. The rainfall ranged from 1.12 inches at Harrison to 8.40 inches at Stuttgart.



TEMPERATURES AND PRECIPITATION WEEK ENDING MAY 21, 2000

	TEMPERATURES				RAINFALL					
DISTRICT			DEPARTURE	WEEK	CURRENT		JAN-APR			
AND	HIGH	LOW	FROM	ENDING	MAY	MAY				
STATION			NORMAL	MAY 21	ACCUM.	NORMAL	2000	NORMAL		
1 Fayetteville	85	37	1	3.38	6.51	5.17	8.12	12.13		
Harrison	89	43	2	1.12	2.12	5.04	8.80	13.00		
2 Calico Rock	86	39	0	2.89	3.58	4.79	10.89	13.96		
Evening Shade				na	0.00	4.74	0.00	15.43		
Gilbert	89	39	1	3.97	6.01	5.21	9.61	13.24		
Greers Ferry	86	44	1	3.39	5.91	5.28	13.42	17.00		
Mountain Home	86	39	-1	1.41	2.74	4.90	10.93	13.70		
3 Batesville	84	46	1	3.41	6.38	4.74	11.76	16.08		
Black Rock				na	0.00	4.97	0.00	16.08		
Georgetown				na	0.00	5.22	0.00	18.36		
Jonesboro	85	48	0	3.00	5.74	4.92	11.24	18.08		
Keiser	89	48	4	3.57	6.55	4.93	14.28	18.92		
Newport	85	47	0	2.84	5.33	5.22	14.14	17.40		
4 Booneville	89	44	na	na	3.20	na	7.82	na		
Clarksville	88	45	-1	1.69	3.09	5.00	7.79	14.72		
Dardanelle	87	43	0	2.08	4.07	5.10	10.52	15.52		
Ft. Smith	91	44	2	2.44	4.62	5.24	7.81	12.42		
Mena	84	43	-2	4.81	6.60	5.67	12.27	17.61		
Ozark	87	42	-2	2.66	4.52	4.90	9.32	13.89		
5 Hot Springs	87	46	0	5.98	9.40	6.43	11.67	19.03		
N Little Rock	88	51	2	3.23	5.38	5.24	12.24	16.79		
6 Augusta				na	0.00	5.17	0.00	17.61		
Marianna	87	53	0	4.04	7.68	5.24	15.58	19.32		
Stuttgart	89	57	4	8.40	15.75	4.70	12.61	18.43		
7 Hope	87	46	0	4.97	6.91	5.40	11.76	17.80		
8 Camden	87	45	0	8.22	14.00	4.74	15.56	18.33		
El Dorado	91	50	4	5.93	9.21	4.79	18.51	18.96		
9 Arkansas City				na	0.00	5.04	0.00	20.81		
Eudora	90	49	2	3.27	5.48	4.94	27.43	21.19		
Pine Bluff	88	50	-1	6.89	11.45	5.63	11.21	19.09		
Rohwer	87	53	2	4.95	9.60	4.90	23.07	20.49		

na = data not available

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